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CHAPEL-EN-LE-FRITH
RURAL DISTRICT COUNCIL



Annual Report

OF THE

Medical Officer of Health

For the Year 1954.

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For the Year 1954.

Public Health Officers.

G. COCHRANE, M.A., M.B., Ch.B., D.P.H.

Medical Officer of Health.

Also Medical Officer of Health to Borough of Buxton, and to the Urban District of Whaley Bridge.

W. E. COLSTON.

QUALIFICATIONS. Intermediate and Final Examinations, Institution of Sanitary Engineers.

Sanitary Science as applied to Buildings and Public Works of Royal Sanitary Institute.

R.S.I. & S.I. Examination Joint Board Cert.

R.S.I. Certificate for Inspector of Meat and other Foods.

DUTIES.

Senior Sanitary Inspector including supervision of refuse removal and disposal ; administration of Building Byelaws.

Engineer and Surveyor, including responsibility for sewer and sewerage construction, new housing and estate development ; water supply.

W. L. THORP.

QUALIFICATIONS. Final Examination Institution of Sanitary Engineers. Certificate in Sanitary Science as applied to Building and Public Works of the Royal Sanitary Institute.

R.S.I. & S.I. Examination Joint Board Cert.

R.S.I. Certificate for Inspector of Meat and other Foods.

DUTIES.

Sanitary Inspector, including supervision of refuse removal and disposal ; inspection of building course of construction.

P. TELFORD.

QUALIFICATIONS. R.S.I. & S.I. Examination Joint Cert. Board. R.S.I. Certificate for Inspector of Meat and other Foods.

DUTIES.

Sanitary Inspector, including supervision of refuse removal and disposal ; inspection of building course of construction.

Committees concerned with Public Health.

General Purposes Committee.

Housing Committee.

Water and Sewerage Committee.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR, 1954.

MR. CHAIRMAN, GENTLEMEN,

I have the honour to submit the Annual Report for the year, 1954.

The contents of the Report have been compiled in a manner to comply with the suggestions made by the Ministry of Health and the vital statistics are based on the information supplied by the Registrar General.

The Registrar General's estimate of the mid-year Home population is 18,690.

The birth rate for the year was 13.96. The death rate, 13.11.

The death rate for infants under one year of age (per 1,000 live births) was 30.65 (against that for England and Wales 25.5).

Cases of infectious disease are treated by the Regional Hospital Board and the patients are transferred to Cherry Tree Hospital, Stockport.

This annual report follows upon the lines of that for 1953.

I am indebted to Mr. Colston for the compilation of the Sanitary section and I should like to thank all the staff of the Sanitary Department for their loyal support and co-operation.

I am, Gentlemen,

Your obedient Servant,

GEORGE COCHRANE.

Section A.—STATISTICS & SOCIAL CONDITIONS OF THE AREA.

(a) Statistics.

Total Area	....	....	....	....	103,775 acres
Population (Census, 1951)	....	....	....	....	18,990
Registrar-General's Estimate Mid-year Home Population	....	....	....	....	18,690
No. of Inhabited Houses	....	....	....	....	6,533
Rateable Value, 31/12/54	....	....	....	....	£277,608
Product of a 1d. Rate	....	....	....	....	£1,105

(a) VITAL STATISTICS.

		Males	Females
Live Births—Legitimate	....	257	124
Live Births—Illigitimate	....	4	1
TOTAL	....	261	125
			136

Birth Rate per 1,000 of the estimated civilian population : 13.96

Birth Rate (R.G. England and Wales) per 1,000 home population : 15.2

Still Births—Legitimate 4 3 1

Still Births—Illigitimate 0 0 0

Rate per 1,000 (Live and Still) births : 15.09

Deaths from all Causes 245 118 127

Death Rate per 1,000 of the estimated civilian population : 13.11

Death Rate (R.G. England and Wales), per 1,000 home population : 11.3

There were no deaths from Puerperal cause during the year.

Rate per 1,000 total (live and still) births : 0

Death Rates of Infants under one year of age :—

All Infants per 1,000 live births, 30.65 (R.G. England and Wales, 25.5)

Legitimate Infants per 1,000 legitimate live births, 31.1

Illegitimate Infants per 1,000 illegitimate live births, 0.

These are represented by a total of 8 deaths : 4 males and 4 females.

Legitimate, 8 ; Illegitimate, 0.

Deaths of Infants under 4 weeks of age :—

Total, 5. Males, 1 ; Females, 4 (all legitimate).

There were no deaths from Measles.

There was no death from Diphtheria, none from Whooping Cough and none from Acute Poliomyelitis.

No unusual or excessive mortality occurred during the year.

No case of Small Pox has occurred.

There were 4 deaths from Motor Vehicle accidents : 3 Males, 1 female.

(b) Social Conditions.

Employment during the year under review maintained a high level.

Causes of Deaths in Chapel-en-le-Frith Rural District during

Year, 1954.

	CAUSES OF DEATH.					Males	Females
	All Causes ...	...	...	...	...	118	127
1	Tuberculosis, respiratory	...	...	...	...	1	0
2	Tuberculosis, other	...	...	...	...	0	0
3	Syphilitic disease	...	...	...	...	1	1
4	Diphtheria	...	...	...	...	0	0
5	Whooping Cough	...	...	...	...	0	0
6	Meningococcal infections	...	...	...	...	0	0
7	Acute Poliomyelitis	...	...	...	...	0	0
8	Measles	...	...	...	...	0	0
9	Other infective and parasitic diseases	...	...	...	...	0	1
10	Malignant neoplasm, stomach	...	...	...	...	0	4
11	Malignant neoplasm, lung, bronchus	...	...	...	...	5	1
12	Malignant neoplasm, breast	...	...	...	...	0	3
13	Malignant neoplasm, uterus	...	...	...	...	0	3
14	Other malignant and lymphatic neoplasms	...	...	...	...	9	9
15	Leukæmia, aleukæmia	...	...	...	...	0	0
16	Diabetes	...	...	...	...	1	0
17	Vascular lesions of nervous system	...	...	...	...	14	28
18	Coronary disease, angina	...	...	...	...	20	6
19	Hypertension with heart disease	...	...	...	...	5	2
20	Other heart disease	...	...	...	...	21	36
21	Other circulatory disease	...	...	...	...	2	5
22	Influenza	...	...	...	...	1	0
23	Pneumonia	...	...	...	...	4	5
24	Bronchitis	...	...	...	...	5	5
25	Other diseases of respiratory system	...	...	...	...	0	2
26	Ulcer of stomach and duodenum	...	...	...	...	1	0
27	Gastritis, enteritis and diarrhoea	...	...	...	...	1	0
28	Nephritis and Nephrosis	...	...	...	...	2	1
29	Hyperplasia of prostate	...	...	...	...	6	0
30	Pregnancy, childbirth, abortion	...	...	...	...	0	0
31	Congenital Malformations	...	...	...	...	0	1
32	Other defined and ill-defined diseases	...	...	...	...	9	10
33	Motor vehicle accidents	...	...	...	...	3	1
34	All other accidents	...	...	...	...	7	2
35	Suicide	...	...	...	...	0	1
36	Homicide and operations of war	...	...	...	...	0	0
	Total	...	...	...	...	118	127

Section B.—SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply.

All the Parishes are supplied with piped water except Peak Forest and a portion of Green Fairfield. Regarding the Peak Forest extension scheme referred to in the last report work is nearing completion.

Adequacy. The supplies are adequate and no recourse to emergency supplies are necessary.

Quality. All public supplies are chlorinated except at Sparrowpit, but with the completion of the scheme mentioned above, this Parish will have a chlorinated supply.

A routine of chlorination is established, records of the residual chlorine are checked regularly and repeat samples taken from sources previously reported as unsatisfactory.

A total of 40 samples were collected and submitted for examination, one for chemical analysis and 39 for Bacteriological Examination. Unsatisfactory bacteriological reports were obtained from :—

Dove Holes	....	1	Sparrowpit (Unchlorinated)	1
Castleton	....	1	Simmondley (Raw Water)	1
Thornhill	....	1		

New Works and Reconditioning carried out during 1954.

WATER SUPPLY.

Tunstead, Wormhill	713 yds.	3 in. water main.
Crossings Ave., Chapel	86 yds.	4 in. water main.
Park No. 2 Site	505 yds.	5 in. water main.
	50 yds.	4 in. water main.

SEWERAGE.

Park No. 2 Site	503 yds.	15 in. soil sewer laid.
	513 yds.	9 in. soil sewer laid.
	210 yds.	12 in. surface water sewer laid.
	285 yds.	9 in. surface water sewer laid.
	53 yds.	6 in. surface water sewer laid.

ROADS AND PATHS.

Park No. 2 Site	5,269 super yards road.
	3,681 super yards paths.

(Complete except for surfacing)

MAIN SCRAPING.

During the year 10,145 lineal yards of water main was scraped and relined at Charlesworth, Hayfield, Chinley, Chapel and Dove Holes as a first instalment of an extensive programme of mains reconditioning.

Drainage and Sewerage.

The Parishes of Chapel-en-le-Frith (including Dove Holes) Chinley, Hayfield, Castleton, Hope and Bamford are provided with sewerage schemes. A small scheme for the hamlet of Simmondley was completed during the year, and the Edale and Barber Booth schemes are nearing completion.

	No. of Premises
Premises in Rural District connected to Sewers	3,783
Premises in Rural District not connected to Sewers	2,673
No. of connections made during the year :—	
(a) Existing houses	6
(b) New houses	58
(c) Other Premises	2
No. of conversions of other closets to W.C's	0

Refuse Collections.

A collection scheme is in operation in all built-up areas of the Rural District and certain scattered localities are also serviced by contract. In general a once fortnightly collection is in operation. Disposal is by tipping, but as there are a number of small tips in use and suitable covering material is not easy to secure it is difficult strictly to apply the recognised methods for controlled tipping. However, the tips are carefully supervised and complaints are negligible.

Statutory Notices.

Four Statutory Notices were served during the year under the Public Health Act, 1936.

Two notices have been complied with, whilst the remaining two relating to drainage are in the hands of Contractors.

Moveable Dwellings.

Two applications to station moveable dwellings were made, both were rejected.

One application for a site to be licensed was received and rejected.

Prevention of Damage by Pests Act, 1949.

By the co-operation of a neighbouring Authority the services of a Rodent Operative are used part-time to treat all infestations in the Area. The sewers have received twice yearly treatments.

Of a total of 743 properties inspected during the year 42 were found to be infested and these were dealt with by the rodent operative, a charge being made for the service at all trade premises where treatments were found to be necessary.

Swimming Pools.

Two privately owned swimming pools in the Rural District, one at Hayfield and one at Bamford, were in use during the year.

Sampling of the water was carried out as routine, but samples from one bath were reported on as being unsatisfactory. Inclement weather prevented a satisfactory solution during the season.

General Sanitary Administration.

		No. on Register	Inspections Made
Bakehouses	....	11	8
Dairies	....	5	2
Factories and Workshops	....	105	20
Ice Cream Premises	....	52	24
Milk Distributors	....	58	16
Moveable Dwellings—			
(a) Sites	....	8	15
(b) Dwellings	....	7	13
Outworkers	....	6	3
Shops	....	193	147

Section C.—HOUSING.

The number of new houses completed for occupation during the year is as follows :—

Erected by the Local Authority	....	....	....	49
Privately constructed under Licence	....	....	....	15
No. of dwelling houses inspected for defects (under Public Health or Housing Acts)	....	....	....	696
No. of dwelling houses found not to be in all respects reasonably fit for human habitation	....	....	....	314
No. of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	....	....	....	—
No. of dwelling houses rendered fit in consequence of formal action by the Local Authority	....	....	....	1
No. of dwelling houses rendered fit in consequence of informal action by the Local Authority	....	....	....	284
No. of dwelling houses in respect of which Demolition Orders were made	....	....	....	—
No. of dwelling houses demolished in pursuance of Demolition Orders	....	....	....	—
No. of dwelling houses in respect of which Undertakings were accepted	....	....	....	—
No. of premises in respect of which Closing Orders were made	....	....	....	—

Section D.—INSPECTION AND SUPERVISION OF FOOD.

(A) Milk Supply.

No. of Retailers registered during the year	....	....	3
No. of Dealers' licences issued in respect of Milk (Special Designations) Pasteurised and Sterilised Milk) Regulations	....	....	10
No. of Dealers' licences issued in respect of Milk (Special Designations) (Raw Milk) Regulations	....	....	6
No. of Supplementary Dealers' licences issued in respect of Milk (Special Designations) (Raw Milk) Regulations	....	....	2

(B) MILK (SPECIAL DESIGNATIONS) (PASTEURISED AND STERILISED MILK) REGULATIONS.

Samples of Milk taken—18.

Satisfactory	18	Unsatisfactory	Nil
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(C) FOOD AND DRUGS ACT, 1938. SECTION 14.

Total number of ice cream premises registered at 31/12/54	52
Number registered during the year	—
Number of preserved food premises registered	—

(D) Meat Inspection.

During the first half of the year, one Sanitary Inspector made regular visits to New Mills to carry out meat inspection at the Ministry of Food Abattoir which served the Rural District along with other authorities.

Prior to the de-control of meat, four applications were received for slaughter house licences, three of which were granted. There were 48 licenced slaughtermen in the Rural District.

The meat inspection figures show a considerable increase over the previous year and this work involves evening duties owing to the late slaughtering hours.

The quality of the meat inspected since decontrol has shown a marked improvement.

The results of the year's work is given in the standardised form.

	Bullocks Heifers	Cows	Calves	Lambs & Sheep	Pigs
No. Inspected	395	277	68	2,897	323
No. Killed	395	277	68	2,897	323
Non-T.B.					
Whole carcase condemned	1	—	4	1	1
Carcase with part or organ condemned	36	70	—	104	3
Percentage	9.4	25.27	5.8	3.62	1.23
T.B. Only.					
Whole carcase condemned	5	6	—	—	—
Carcase with part or organ condemned	41	86	—	—	7
Percentage	11.6	33.2	—	—	2.16

(E) *Cysticercus Bovis*.

All bovine carcases are carefully examined for infestation by *Cysticercus Bovis*. One case of infestation was found during the year, and the carcase and offal was dealt with in the prescribed manner.

(F) Surrendered Foodstuffs.

The following is a record of foodstuffs found on examination to be unsound and which were surrendered.

Foodstuffs	Tins/Bottles	Weight lbs. ozs.
Ham	1	12 0
Other Meat Products	43	97 10
Fruit and Vegetables (including fruit juices)	556	394 8
Milk Products	12	10 11
Fish	5	1 13

The surrendered foodstuffs were disposed of by tipping on the Council's refuse tips and properly covered.

FACTORIES ACT, 1937 and 1938.

The following is the form of report required by the Minister of Labour and National Service as set out in Form 572 (Revised).

PART I OF THE ACT.

- I. INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspector).

Premises (1)	Number on Register (3)	Number of		
		Inspections (4)	Written Notices (5)	Occupiers Prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	9	3	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	95	23	—	—
(iii) Other Premises in which Section 7 is enforced by Local Authority (excluding outworkers premises)	1	—	—	—
TOTAL	105	26	—	—

2. CASES IN WHICH DEFECTS WERE FOUND:—

Particulars (1)	No. of cases in which defects were found.				No. of cases in which prosecutions were instituted (7)
	Found (3)	Remedied (4)	to H.M. Inspector or (5)	By H.M. Inspector or (6)	
Want of cleanliness (S.1)	1	1	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3) ...	—	—	—	—	—
Inadequate ventilation (S.4) ...	—	—	—	—	—
Ineffective drainage of floors (S.6) ...	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient	1	1	—	—	—
(b) Unsuitable or defective ...	3	—	—	—	—
(c) Not separate for sexes ...	—	—	—	—	—
Other offences against the Act (not in- cluding offences relating to Out- work)	—	—	—	—	—
TOTAL ...	5	2	—	—	—

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS)
DURING THE YEAR, 1954.

Disease	Total Cases Notified	Admitted to Hospital	Total Deaths
Measles	32	0	0
Whooping Cough	20	0	0
Smallpox....	0	0	0
Scarlet Fever	7	2	0
Diphtheria	0	0	0
Enteric Fever (including Paratyphoid)	0	0	0
Puerperal Pyrexia	2	0	0
Pneumonia	4	1	9
Erysipelas	0	0	0
Ophthalmia Neonatorum	0	0	0
Encephalitis Lethargica	0	0	0
Dysentery	0	0	0
Acute Polio-myelitis	1	1	0
Cerebro-Spinal Meningitis	0	0	0
Acute Polio-Encephalitis	0	0	0
Meningo-Coccal Meningitis	0	0	0
Food Poisoning (Salmonella Typhi-Murium)	2	0	0

CASES OF NOTIFIABLE DISEASES AT VARYING AGES DURING 1954
AGE GROUPS.

Disease	Under 1 Year	1—	2—	3—	4—	5—	10—	15—	20—	35—	45—	60—	Total
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Scarlet Fever	—	—	0	0	2	3	2	0	0	—	—	—	7
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Enteric Fever :													
Typhoid	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Para-typhoid	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Puerperal Pyrexia	—	—	—	—	—	—	—	—	2	—	—	—	2
Pneumonia	—	1	0	0	0	0	0	0	—	0	2	1	4
Acute Polio- myelitis	—	—	1	0	—	0	—	—	—	0	—	—	1
Measles	0	2	1	3	2	19	3	0	1	1	0	0	32
Whooping Cough	0	2	5	4	2	7	—	0	—	0	—	—	20
Ophthalmia Neonatorum	0	—	—	—	—	—	—	—	—	—	—	—	0
Meningo-coccal Meningitis	—	—	—	—	0	0	—	—	—	—	—	—	0
Malaria (Benign Tertian)	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis—													
(a) Pulmonary	—	—	—	—	—	—	—	1	5	3	—	1	10
(b) Non „	—	—	—	—	—	1	1	0	1	0	1	0	4
(c) Meningitis	—	—	—	—	—	1	—	—	—	—	—	—	1

Housing Act, 1949.

Improvement Grants.

During the year eight applications were made for grants under the above Act to carry out approved works of improvement, six were approved, whilst two were refused because the conditions of the grant had not been fulfilled.

Certificate of Disrepair.

During the year under review no applications were made and no certificates issued.

Section E.—PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

There was no vaccination or re-vaccination under the Public Health Act, 1927. (Small Pox prevention).

There are no facilities for the cleansing and disinfection of verminous persons.

Disinfection of premises or articles which have been exposed to infection is carried out systematically.

There was no marked epidemic of infectious disease during the year.

MALIGNANT NEOPLASM.

In the Chapel-en-le-Frith Rural District the total number of deaths from Malignant Neoplasm is 34—(14 males and 20 females).

BLINDNESS.

No action has been taken under section 176 of the Public Health Act, 1936, for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes.

TUBERCULOSIS.

Cases of Tuberculosis notified during the year, 1954: 10 Pulmonary; 5 Other Forms. Total 15.

PUBLIC HEALTH REGULATIONS, 1925.

No occasion has arisen during the year to deal with any tubercular employee in the Milk Trade.

PUBLIC HEALTH ACT, 1936—SECTION 172.

No cases were removed to Hospital under this Section.

I have the honour to be,

Gentlemen,

Your obedient servant,

GEORGE COCHRANE,

M.A., M.B., Ch.B., D.P.H.

THE CLERK,
RURAL DISTRICT COUNCIL,
CHAPEL-EN-LE-FRITH.

